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Date: October 22, 2004

To: Commissioner for Patents

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Fax No.: 703-872-9306

cc: Examiner Mertz, Fax No. 571-273-0876

From: Linda S. Evans

Total Pages (including this page): 6

Re: Patent Application No. 10/090,215, filed March 4, 2002

Applicant: Dubin et al.

Attorney Docket No: ORT-1601

Certificate of transmission:

The undersigned certifies that the accompanying Amendment And Response To Telephone Interview is being transmitted to the above-referenced fax number on the above-identified date.

Linda S. Evans (Reg. No. 33,873)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dubin et al.

Atty. Docket: ORT-1601

Serial No.:

10/090,215

Art Unit:

1646

Filed:

March 4, 2002

Examiner:

Prema Maria Mertz

For:

DNA ENCODING HUMAN

VANILLOID RECEPTOR VR3

Confirmation No.: 5197

Mail Stop Non-Fee Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO TELEPHONE INTERVIEW

Sir:

Applicant submits the following amendments and remarks in response to a telephone interview between Examiner Mertz and the undersigned on October 21, 2004. Amendments to the specification begin on page 2 of this paper and amendments to the claims begin on page 3 of this paper. Remarks commence on page 5 of this paper.

In the event any fees are required for the filing of this paper, please charge such fees to Deposit Account No. 10-0750.